

CLAIMS

1. (Previously presented) A system comprising:
at least one server of a first type, each of the at least one servers of the first type disposed to manage data of a first type including maintaining at least one conference and a list of users;
a server of a second type disposed to manage data of a second type including storing a list of the at least one servers of the first type and excluding servers that do not maintain at least one conference from the list; and
a client to query the server of the second type to obtain the server list and to query each server on the server list to learn of the at least one conference maintained by each server.
2. (Previously presented) The system of claim 1, wherein the client queries each server on the server list to learn of the list of users maintained by each server.
3. (Original) The system of claim 1, wherein the server of the second type further is to maintain a list of users, and the client further is to query the server of the second type to learn of the list of users maintained by the server.
4. (Original) The system of claim 1, wherein the first type comprises an Internet Locator Service (ILS) type of server.
5. (Original) The system of claim 1, wherein the second type comprises a NT Directory Server (NTDS) type of server.
6. (Original) The system of claim 1, wherein the client comprises:
a first module to find and register the at least one server of the first type and the server of the second type; and,

a second module to connect and authenticate with the at least one server of the first type and the server of the second type.

7. (Original) The system of claim 1, wherein the client comprises:
a conference object for each conference learned of by the client, each object storing information regarding a conference; and,
a user object for each user learned of by the client, each object storing information regarding a user.

8. (Original) The system of claim 1, wherein the client comprises:
a security module to encrypt and authenticate each conference object and each user object; and,
a parser module to parse conference information received from the at least one server of the first type.

9. (Original) The system of claim 8, wherein the conference information is in accordance with the Session Description Protocol (SDP).

10. (Previously presented) A method for determining information concerning conferences handled by a server of a first type based on configuration data maintained by a server of a second type comprising the steps of:

creating and publishing a conference by a first client to the server of the first type;
querying by a second client the server of the second type, storing a list of the at least one servers of the first type that excludes servers that do not maintain at least one conference, to learn of the server of the first type; and,
querying by the second client of the server of the first type to learn of the conference published by the first client.

11. (Cancelled)

12. (Previously presented) The method of claim 10, further comprising joining by the second client of the conference published by the first client.

13. (Previously presented) The method of claim 10, further comprising the step of querying by the second client of the server of the second type for an identification of the first client.

14. (Previously presented) The method of claim 13, further comprising:
querying by the first client of the server of the second type for an identification of the first client;
modifying by the first client of information stored in a user object regarding the first client; and,
updating by the first client of the user object with the server of the second type.

15. (Original) The method of claim 13, further comprising calling by the second client of the first client.

16. (Original) The method of claim 10, further comprising querying by the second client of the server of the first type for the first client.

17. (Original) The method of claim 16, further comprising:
querying by the first client of the server of the first type for the first client;
modifying by the first client of information stored in a user object regarding the first client; and,
updating by the first client of the user object with the server of the first type.

18. (Original) The method of claim 16, further comprising calling by the second client of the first client.

19. (Original) The method of claim 10, wherein the first type comprises an Internet Locator Service (ILS) type of server, and the second type comprises an NT Directory Server (NTDS) type of server.

20. (Previously presented) A client computer comprising:
a processor;
a computer-readable medium; and,
a computer program executed by the processor from the medium to query a first server, disposed to manage data of a first type including a server list that includes at least one server of the first type and excludes servers that do not maintain at least one conference, to obtain the server list maintained by the first server and a list of users maintained by the first server and to query each server on the server list to learn of at least one conference maintained by each server on the server list.

21. (Original) The client computer of claim 20, wherein the computer program further is to query each server on the server list to learn of a list of users maintained by each server on the server list.

22. (Cancelled)

23. (Original) The client computer of claim 20, wherein the computer program comprises:

means for finding and registering the first server and each server on the server list;
means for connecting and authenticating with the first server and each server on the server list;
means for storing information regarding each conference learned of by the client;
and,
means for storing information regarding each user learned of by the client.

24. (Previously presented) The client computer of claim 23, wherein the computer program further comprises:

means for encrypting and authenticating the means for storing information regarding each conference learned of by the client and means for storing information regarding each user learned of by the client; and,
means for parsing conference information received by each server on the server list.

25. (Previously presented) A computer-readable medium having a computer program stored thereon for execution on a computer to query a first server, disposed to manage data of a first type including a server list of at least one server of the first type that excludes servers that do not maintain at least one conference and also including a list of users maintained by each server on the server list, to obtain the server list and to query each server on the server list to learn of at least one conference maintained by each server on the server list.

26. (Cancelled)

27. (Original) The medium of claim 25, wherein the program further is to query the first server to learn of a list of users maintained by the first server.

28. (Previously presented) The medium of claim 25, wherein the program comprises:

means for finding and registering the first server and each server on the server list;
means for connecting and authenticating with the first server and each server on the server list;
means for storing information regarding each conference learned of by the client;
means for storing information regarding each user learned of by the client;

means for encrypting and authenticating the means for storing information regarding each conference learned of by the client and means for storing information regarding each user learned of by the client; and,
means for parsing conference information received by each server on the server list.

29. (Previously presented) The invention as in claim 1 wherein the data of the first type is dynamic data and the data of the second type is static data.

30. (Previously presented) The invention as in claim 10 wherein the server of the first type is disposed to handle dynamic data and the server of the second type is disposed to handle static data.